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(54) METHOD FOR TRANSMITTING AND RECEIVING DATA BY USING DATA LINK

(57) Abstract:

PURPOSE: A method for transmitting and receiving data by using a data link is provided to control remotely a relay line interface function by forming a framer for data link on a relay line interface board of a communication system. CONSTITUTION: A command for changing a function of an E1 interface is generated. The generated command is linked with a particular time slot of an E1 frame. The generated command is transmitted by using an E1 interface. The particular time slot is a time slot 0 used as a frame non-allocation signal of the E1 frame. A linking position of the command corresponds to a position of Sn bits of the time slot 0. The command linked with the particular time slot of the E1 frame is received through the E1 interface. A function of the E1 interface is changed according to the received command.

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